



I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Hon. Assistant Commissioner of Patents and Trademarks, Washington, D. C. 20231 on 6-12-96.

TOWNSEND and TOWNSEND and CREW

By [Signature]

1735  
COFF  
8/17/96  
(N/E)

Patent  
Docket No.: 14538A-24-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )

ELIZABETH A. WAYNER )

Serial No: 08/338,282 )

Filed: November 14, 1994 )

For: INHIBITION TO LYMPHOCYTE )  
ADHERENCE TO VASCULAR )  
ENDOTHELIUM )

Examiner: P. Gambel

Art Unit: 1816

REVOCATION AND SUBSTITUTION  
OF POWER OF ATTORNEY  
UNDER 37 CFR §1.36

96 JUN - AM 1:20  
CRO  
1180

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.36, THE UNDERSIGNED, Assignee, revokes all previous powers of attorney and hereby appoints Steven W. Parmelee, Reg. No. 31,990; James M. Heslin, Reg. No. 29,541; and Kurt M. Maschoff, Reg. No. 38,235 and Julie A. Holly, Reg. No. 33,246; of the firm of Townsend and Townsend and Crew to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence regarding the subject application to:

Steven W. Parmelee  
TOWNSEND and TOWNSEND and CREW  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111  
Telephone: (206) 467-9600  
Facsimile: (415) 576-0300

FRED HUTCHINSON CANCER RESEARCH CENTER

Date: May 30, 1996

By: [Signature]  
Name: Catherine J. Hennings  
Title: Director, Technology Transfer

Attach: Certificate Under 37 C.F.R. §3.73(b)

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Elizabeth A. Wayner

Application No.: 08/338,282

Filed: November 14, 1994

For: INHIBITION OF LYMPHOCYTE ADHERENCE TO VASCULAR ENDOTHELIUM

**Fred Hutchinson Cancer Research Center**, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of the following chain of title from the inventors to the current owner of the above-identified patent application, which is a continuation of Serial No. 07/814,873, filed December 24, 1991, which is a continuation-in-part of Serial No. 07/402,389, filed September 1, 1989, for "INHIBITION OF LYMPHOCYTE ADHERENCE TO VASCULAR ENDOTHELIUM UTILIZING A NOVEL EXTRACELLULAR MATRIX RECEPTOR-LIGAND INTERACTION", by assignments, copies of which are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.


The undersigned is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date : May 30, 1996

Name : Catherine J. Hennings

Title : Director, Technology Transfer

Signature: 

I:\14538\24\2\REV&PWR.ATY2

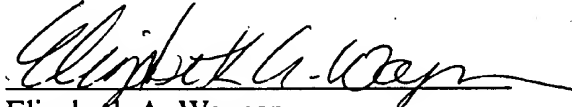
ASSIGNMENT

WHEREAS, I, Elizabeth A. Wayner, residing at 2161 Princeton Avenue, St. Paul, Minnesota 55105, am the inventor named in an application for Letters Patent of the United States, entitled INHIBITION OF LYMPHOCYTE ADHERENCE TO VASCULAR ENDOTHELIUM, Serial No. 07/814,873, filed on December 24, 1991;

AND, WHEREAS, Fred Hutchinson Cancer Research Center, a Washington corporation, having a principal place of business at 1124 Columbia Street, Seattle, Washington 98104 (hereinafter referred to as ASSIGNEE), is desirous of acquiring my entire right and title to and interest in my invention disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE my entire right and title to and interest in said application and said invention, including the right to apply for patents thereon in foreign countries in my name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by me had this sale, assignment and transfer not been made, and I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to me.

Executed at Minneapolis, Minnesota, this 24 day of June, 1992.

  
Elizabeth A. Wayner

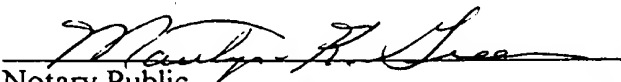
STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF Hennepin

On this 24 day of June, 1992, personally appeared before me Elizabeth A. Wayner, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that she signed the same as her free and voluntary act and deed, for the uses and purposes therein mentioned.

(SEAL) RECORDED  
PATENT & TRADEMARK OFFICE

OCT 22 93

TFB:tmm

  
Notary Public  
My commission expires



6735  
0737


ASSIGNMENT

WHEREAS, I, Elizabeth A. Wayner, a U.S. citizen residing at 1107 First Avenue, #1802, Seattle, Washington 98101, am the inventor named in an application for Letters Patent of the United States, filed September 1, 1989, entitled INHIBITION OF LYMPHOCYTE ADHERENCE TO VASCULAR ENDOTHELIUM UTILIZING A NOVEL EXTRACELLULAR MATRIX RECEPTOR-LIGAND INTERACTION, a copy of which is attached hereto;

AND, WHEREAS, Fred Hutchinson Cancer Research Center, a Washington corporation having a principal place of business at 1124 Columbia Street, Seattle, Washington 98104 (hereinafter referred to as ASSIGNEE) is desirous of acquiring my entire right and title to and interest in my invention(s) disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE my entire right and title to and interest in said application and said invention(s), including the right to apply for patents thereon in foreign countries in my name or in the name of ASSIGNEE, said invention(s) and all applications and patents on said invention(s) to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by me had this sale, assignment and transfer not been made, and I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention(s), to enforce any and all patents on said invention(s), and to confirm in ASSIGNEE legal title to said invention(s) and all applications and patents on said invention(s), all without charge to ASSIGNEE but at no expense to me.

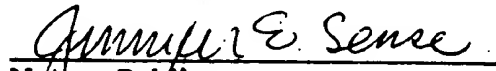
Executed at Seattle, Washington this 31st day of 1990, 1990.

  
Elizabeth A. Wayner

STATE OF WASHINGTON )  
 ) ss.  
COUNTY OF KING )

On this 31st day of May, 1990, personally appeared before me Elizabeth A. Wayner, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.

(SEAL)

  
Notary Public  
My commission expires 12/24/93

TFB/seb  
3/1-4657Asgn

REEL 5510 FRAME 385

CERTIFICATE

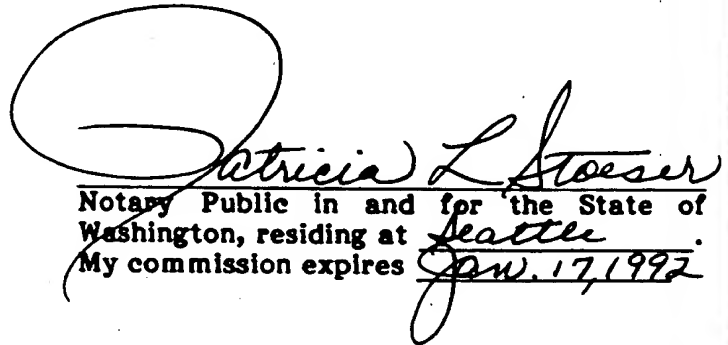
NOV 26 90

I, Patricia L. Stoesser, a Notary Public of the State of Washington,  
United States of America, duly appointed, residing at Seattle in the State of Washington, do  
certify that the paper writing hereto annexed is a true copy of a document produced and shown  
to me and purporting to be an assignment of inventor(s) Elizabeth A. Wayner of U.S.  
patent application Serial No. 07/402,389, filed September 1, 1989,

to Fred Hutchinson Cancer Research Center and being  
dated May 31, 1990, the said copy having been  
compared by me with the said original document, an act whereof being requested I have  
granted my notarial form and seal of office to serve and avail as occasion shall or may require.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal  
this 15<sup>th</sup> day of November, 1990.

(SEAL)

  
Notary Public in and for the State of  
Washington, residing at Seattle  
My commission expires Jan. 17, 1992

REEL 5510 FRAME 386